EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	958	(514/372).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/03 13:48
L2	358	(548/126).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/03 13:48
L3	4	l2 and l1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/03 13:48

specific topic.

  All use of STN is subject to the provisions of the STN Customer
  agreement. Please note that this agreement limits use to scientific
  research. Use for software development or design or implementation
  of commercial gateways or other similar uses is prohibited and may
  result in loss of user privileges and other penalties.

* * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 13:01:22 ON 03 SEP 2007

=> file reg
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                  ENTRY   SESSION
FULL ESTIMATED COST   0.21   0.21

FILE 'REGISTRY' ENTERED AT 13:01:33 ON 03 SEP 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 31 AUG 2007   HIGHEST RN 945948-91-4
DICTIONARY FILE UPDATES: 31 AUG 2007   HIGHEST RN 945948-91-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.
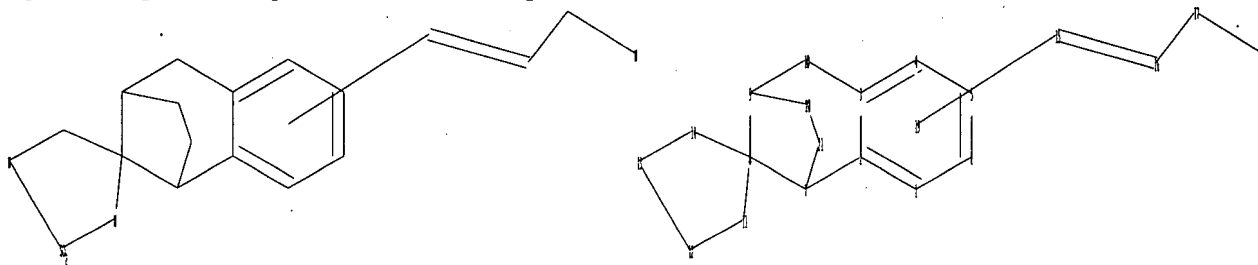
TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Program Files\Stnexp\Queries\10511507.str

chain nodes :
15 16 17

ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 18 20 21
chain bonds :
15-16 16-17 17-18
ring bonds :
1-2 1-6 2-3 2-7 3-4 3-10 4-5 5-6 7-8 7-21 8-9 8-11 8-14 9-10 9-20
11-12 12-13 13-14 20-21
exact/norm bonds :
2-7 3-10 7-8 7-21 8-9 8-11 8-14 9-10 9-20 11-12 12-13 13-14 17-18
20-21
exact bonds :
15-16 16-17
normalized bonds :
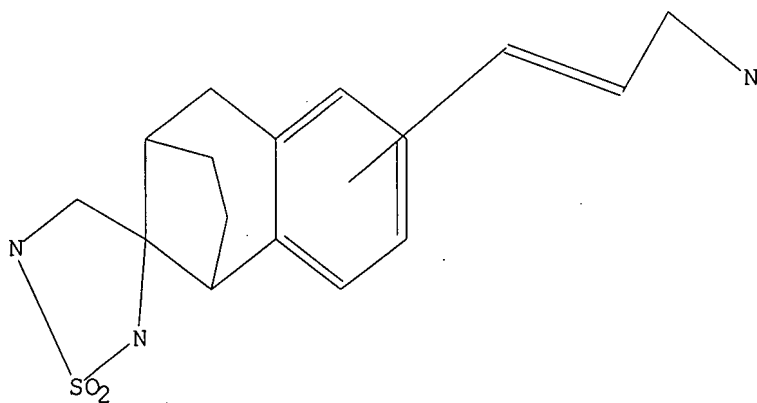1-2 1-6 2-3 3-4 4-5 5-6

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:CLASS 16:CLASS 17:CLASS 18:Atom 19:Atom
20:Atom 21:Atom

L1   STRUCTURE UPLOADED

=> d
L1 HAS NO ANSWERS
L1   STR

Structure attributes must be viewed using STN Express query preparation.

=> s l1
SAMPLE SEARCH INITIATED 13:01:54 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -   17 TO ITERATE

100.0% PROCESSED   17 ITERATIONS   0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE   **COMPLETE**
                         BATCH   **COMPLETE**
PROJECTED ITERATIONS: 93 TO   587
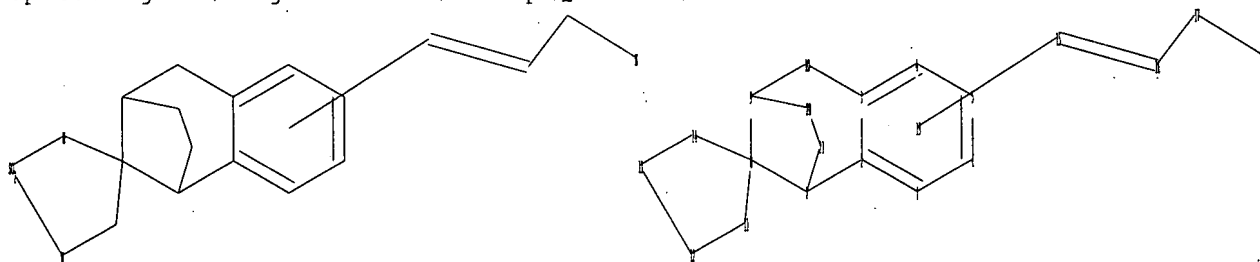PROJECTED ANSWERS: 0 TO   0

L2   0 SEA SSS SAM L1

=>
Uploading C:\Program Files\Stnexp\Queries\105115073.str

chain nodes :
15   16   17
ring nodes :
1   2   3   4   5   6   7   8   9   10   11   12   13   14   18   20   21
chain bonds :
15-16   16-17   17-18
ring bonds :
1-2   1-6   2-3   2-7   3-4   3-10   4-5   5-6   7-8   7-21   8-9   8-11   8-14   9-10   9-20
11-12   12-13   13-14   20-21
exact/norm bonds :
2-7   3-10   7-8   7-21   8-9   8-11   8-14   9-10   9-20   11-12   12-13   13-14   17-18
20-21
exact bonds :
15-16   16-17
normalized bonds :
1-2   1-6   2-3   3-4   4-5   5-6

Match level :
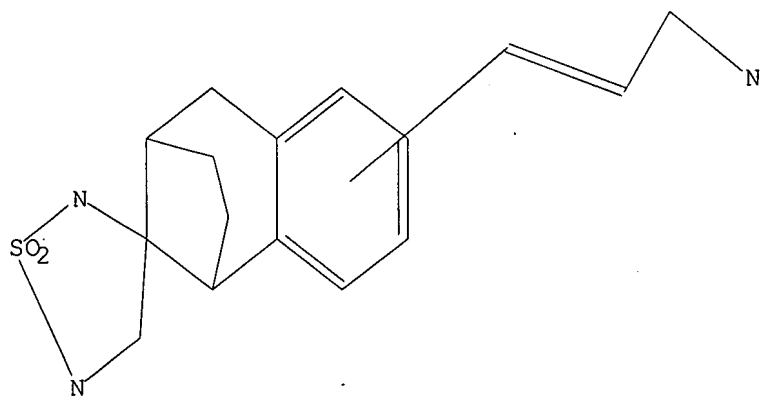1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:Atom   8:Atom   9:Atom   10:Atom
11:Atom   12:Atom   13:Atom   14:Atom   15:CLASS   16:CLASS   17:CLASS   18:Atom   19:Atom
20:Atom   21:Atom

L3   STRUCTURE UPLOADED

=> d
L3 HAS NO ANSWERS
L3   STR

Structure attributes must be viewed using STN Express query preparation.

=> s l3
SAMPLE SEARCH INITIATED 13:05:00 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -   17 TO ITERATE

100.0% PROCESSED   17 ITERATIONS   0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE   **COMPLETE**
                        BATCH   **COMPLETE**
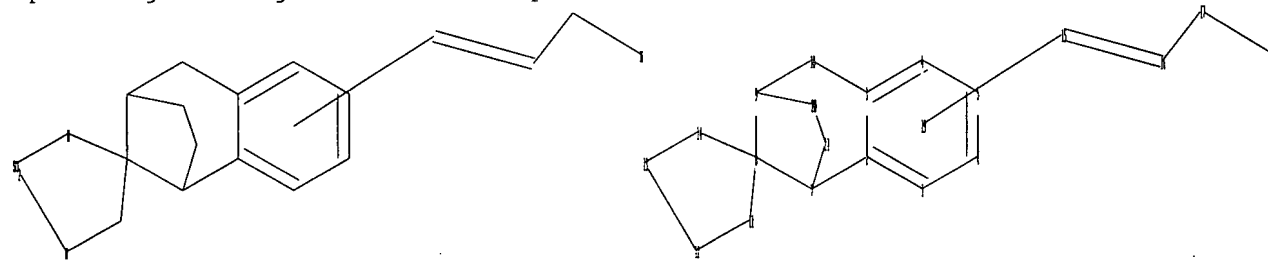PROJECTED ITERATIONS: 93 TO   587
PROJECTED ANSWERS: 0 TO   0

L4   0 SEA SSS SAM L3

=>
Uploading C:\Program Files\Stnexp\Queries\105115074.str

chain nodes :
15 16 17
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 20 21
ring/chain nodes :
18
chain bonds :
15-16 16-17 17-18
ring bonds :
1-2 1-6 2-3 2-7 3-4 3-10 4-5 5-6 7-8 7-21 8-9 8-11 8-14 9-10 9-20
11-12 12-13 13-14 20-21

SAEED   Page 5

exact/norm bonds :
2-7   3-10   7-8   7-21   8-9   8-11   8-14   9-10   9-20   11-12   12-13   13-14   17-18
20-21
exact bonds :
15-16   16-17
normalized bonds :
1-2   1-6   2-3   3-4   4-5   5-6

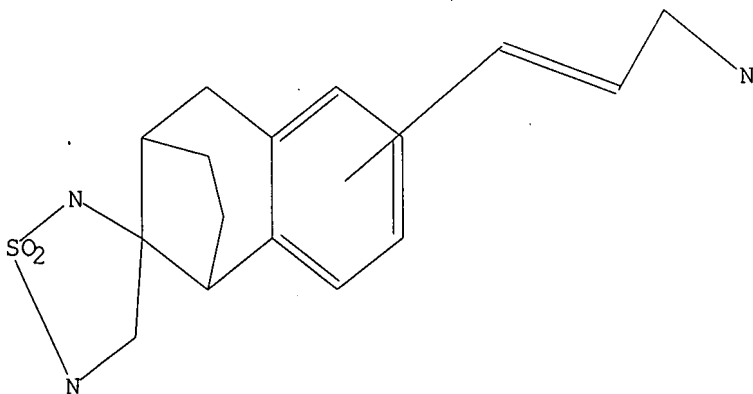Match level :
1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:Atom   8:Atom   9:Atom   10:Atom
11:Atom   12:Atom   13:Atom   14:Atom   15:CLASS   16:CLASS   17:CLASS   18:Atom   19:Atom
20:Atom   21:Atom

L5   STRUCTURE UPLOADED

=> d
L5 HAS NO ANSWERS
L5   STR

Structure attributes must be viewed using STN Express query preparation.

=> s 15
SAMPLE SEARCH INITIATED 13:06:15 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -   17 TO ITERATE

100.0% PROCESSED   17 ITERATIONS   0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE   **COMPLETE**
                         BATCH   **COMPLETE**
PROJECTED ITERATIONS: 93 TO   587
PROJECTED ANSWERS: 0 TO   0

L6   .   0 SEA SSS SAM L5

=> s 15 full
FULL SEARCH INITIATED 13:06:36 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   338 TO ITERATE
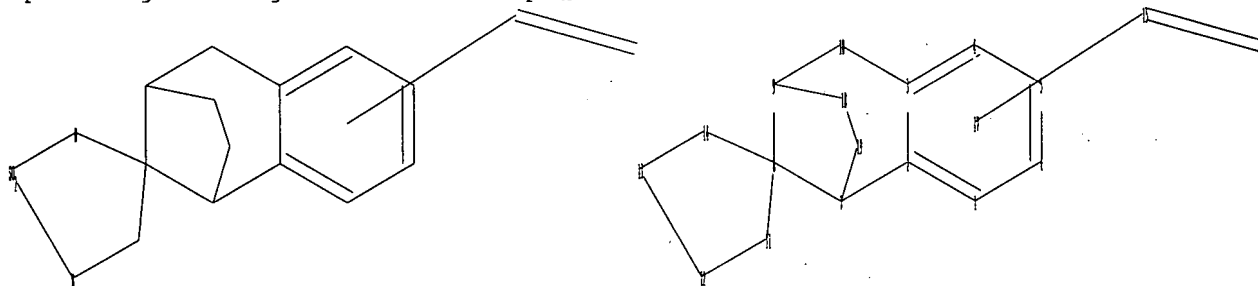
100.0% PROCESSED   338 ITERATIONS   0 ANSWERS
SEARCH TIME: 00.00.01

L7   0 SEA SSS FUL L5

=>
Uploading C:\Program Files\Stnexp\Queries\105115075.str

chain nodes :
15   16
ring nodes :
1   2   3   4   5   6   7   8   9   10   11   12   13   14   18   19
chain bonds :
15-16
ring bonds :
1-2   1-6   2-3   2-7   3-4   3-10   4-5   5-6   7-8   7-19   8-9   8-11   8-14   9-10   9-18
11-12   12-13   13-14   18-19
exact/norm bonds :
2-7   3-10   7-8   7-19   8-9   8-11   8-14   9-10   9-18   11-12   12-13   13-14   18-19
exact bonds :
15-16
normalized bonds :
1-2   1-6   2-3   3-4   4-5   5-6

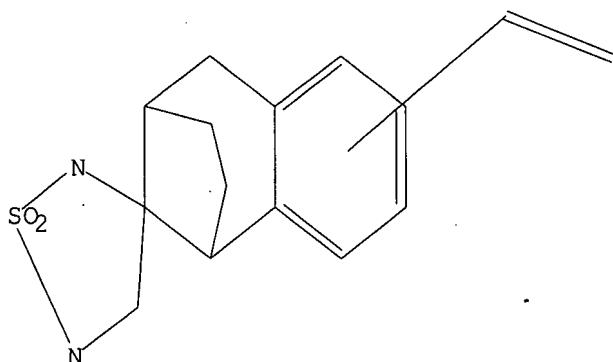
Match level :
1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:Atom   8:Atom   9:Atom   10:Atom
11:Atom   12:Atom   13:Atom   14:Atom   15:CLASS   16:CLASS   17:Atom   18:Atom   19:Atom

L8   STRUCTURE UPLOADED

=> d
L8 HAS NO ANSWERS
L8   STR

Structure attributes must be viewed using STN Express query preparation.

=> s 18
SAMPLE SEARCH INITIATED 13:08:37 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -   17 TO ITERATE

100.0% PROCESSED   17 ITERATIONS   0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE   **COMPLETE**
                         BATCH   **COMPLETE**
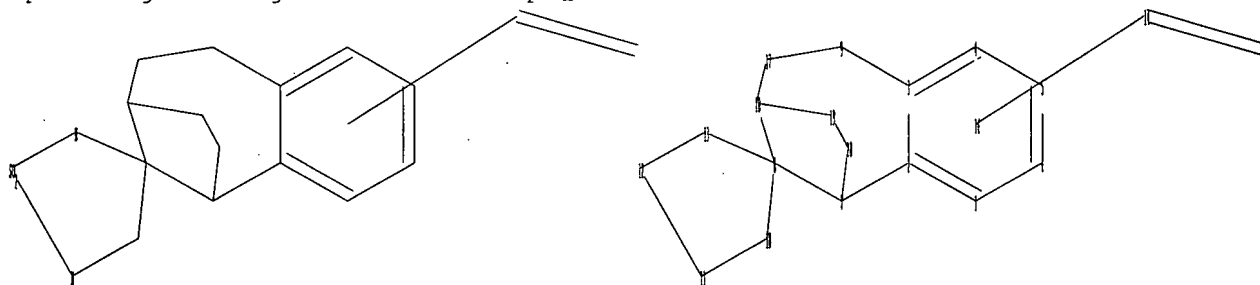PROJECTED ITERATIONS: 93 TO   587
PROJECTED ANSWERS: 0 TO   0

L9   0 SEA SSS SAM L8

=>
Uploading C:\Program Files\Stnexp\Queries\105115078.str

chain nodes :
14 15
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 17 18 19 20
chain bonds :
14-15
ring bonds :
1-2 1-6 2-3 2-7 3-4 3-9 4-5 5-6 7-8 7-20 8-13 8-10 8-18 9-17 10-11
11-12 12-13 17-18 18-19 19-20
exact/norm bonds :
2-7 3-9 7-8 7-20 8-13 8-10 8-18 9-17 10-11 11-12 12-13 17-18 18-19
19-20

exact bonds :
14-15
normalized bonds :
1-2   1-6   2-3   3-4   4-5   5-6

Match level :
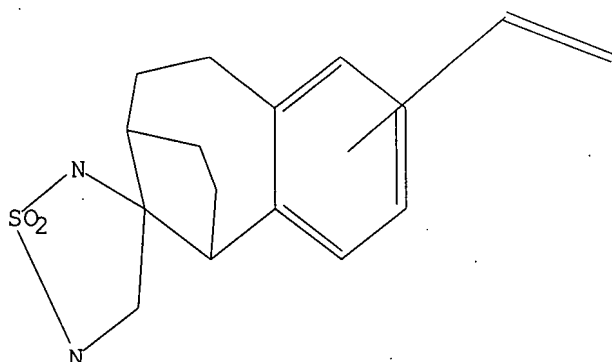1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:Atom   8:Atom   9:Atom   10:Atom
11:Atom   12:Atom   13:Atom   14:CLASS   15:CLASS   16:Atom   17:Atom   18:Atom   19:Atom
20:Atom

L10   STRUCTURE UPLOADED

=> d
L10 HAS NO ANSWERS
L10   STR

Structure attributes must be viewed using STN Express query preparation.

=> s l10
SAMPLE SEARCH INITIATED 13:11:05 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -   17 TO ITERATE

100.0% PROCESSED   17 ITERATIONS   0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE   **COMPLETE**
                         BATCH   **COMPLETE**
PROJECTED ITERATIONS: 93 TO   587
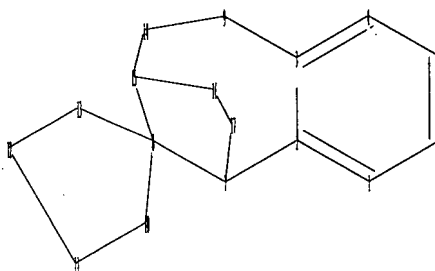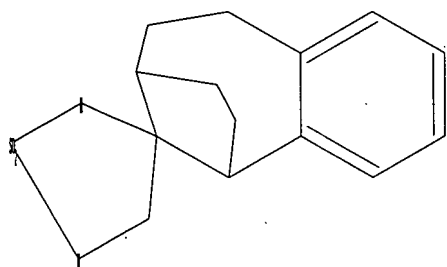PROJECTED ANSWERS: 0 TO   0

L11   0 SEA SSS SAM L10

=>
Uploading C:\Program Files\Stnexp\Queries\105115079.str

ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17
ring bonds :
1-2 1-6 2-3 2-7 3-4 3-9 4-5 5-6 7-8 7-17 8-13 8-10 8-15 9-14 10-11
11-12 12-13 14-15 15-16 16-17
exact/norm bonds :
2-7 3-9 7-8 7-17 8-13 8-10 8-15 9-14 10-11 11-12 12-13 14-15 15-16
16-17
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6
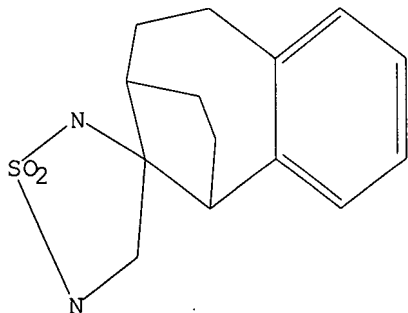

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom

L12   STRUCTURE UPLOADED

=> d
L12 HAS NO ANSWERS
L12   STR

Structure attributes must be viewed using STN Express query preparation.

=> s l12
SAMPLE SEARCH INITIATED 13:13:56 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -   17 TO ITERATE

100.0% PROCESSED   17 ITERATIONS   0 ANSWERS
SEARCH TIME: 00.00.01

```
FULL FILE PROJECTIONS:  ONLINE   **COMPLETE**
                        BATCH    **COMPLETE**
PROJECTED ITERATIONS:            93 TO       587
PROJECTED ANSWERS:                0 TO         0

L13             0 SEA SSS SAM L12

=> s l12 full
FULL SEARCH INITIATED 13:14:28 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -     338 TO ITERATE

100.0% PROCESSED     338 ITERATIONS                    0 ANSWERS
SEARCH TIME: 00.00.01

L14             0 SEA SSS FUL L12

=> logoff
ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF
LOGOFF? (Y)/N/HOLD:y
COST IN U.S. DOLLARS                     SINCE FILE      TOTAL
                                            ENTRY       SESSION
FULL ESTIMATED COST                         353.65       353.86

STN INTERNATIONAL LOGOFF AT 13:15:34 ON 03 SEP 2007
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